

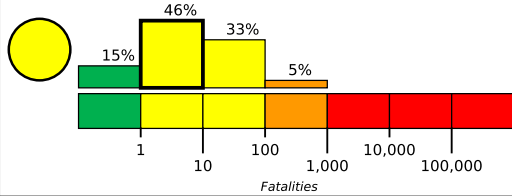
## M 6.3, 10 km WNW of Trnavos, Greece

Origin Time: 2021-03-03 10:16:10 UTC (Wed 12:16:10 local)

Location: 39.7641° N 22.1756° E Depth: 10.0 km

Created: 1 day, 7 hours after earthquake

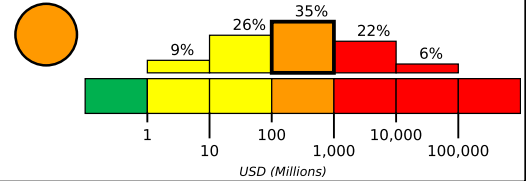
### Estimated Fatalities



Orange alert for economic losses. Significant damage is likely and the disaster is potentially widespread. Estimated economic losses are less than 1% of GDP of Greece. Past events with this alert level have required a regional or national level response.

Yellow alert for shaking-related fatalities. Some casualties are possible.

### Estimated Economic Losses

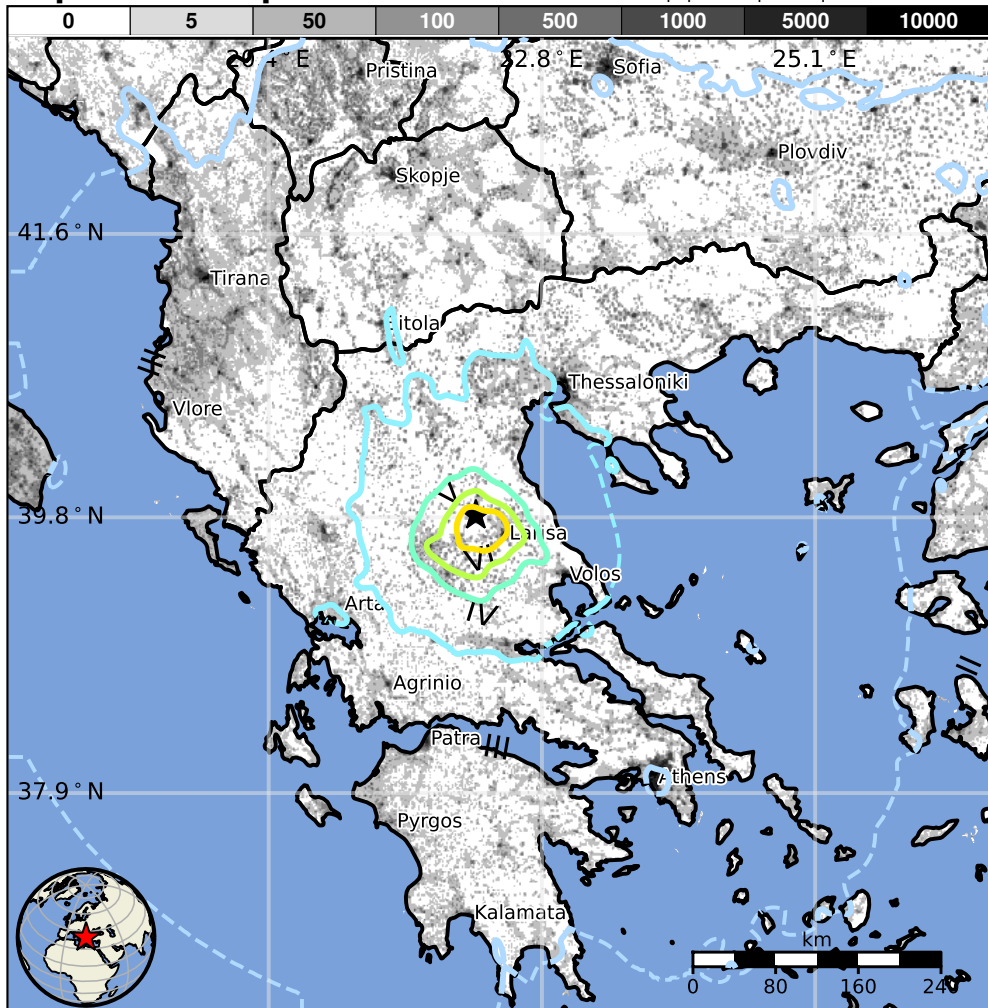


### Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k=x1000)		—*	21,220k	1,270k	139k	130k	174k	11k	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY		I	II-III	IV	V	VI	VII	VIII	IX	X+
PERCEIVED SHAKING		Not felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	Resistant Structures	None	None	None	V. Light	Light	Moderate	Mod./Heavy	Heavy	V. Heavy
	Vulnerable Structures	None	None	None	Light	Moderate	Mod./Heavy	Heavy	V. Heavy	V. Heavy

\*Estimated exposure only includes population within the map area.

### Population Exposure



### Structures

Overall, the population in this region resides in structures that are vulnerable to earthquake shaking, though resistant structures exist. The predominant vulnerable building types are mud wall with wood and unreinforced brick with mud construction.

### Historical Earthquakes

Date (UTC)	Dist. (km)	Mag.	Max MMI(#)	Shaking Deaths
1986-09-13	300	5.9	VIII(4k)	21
1978-06-20	146	6.2	VIII(28k)	50
1963-07-26	265	6.0	IX(23k)	1k

Recent earthquakes in this area have caused secondary hazards such as landslides that might have contributed to losses.

### Selected City Exposure

from GeoNames.org

MMI	City	Population
VIII	Tyrnavos	11k
VII	Zarkos	1k
VII	Ampelona	6k
VII	Giannouli	8k
VII	Falanna	4k
VII	Larisa	145k
III	Skopje	475k
III	Tirana	375k
III	Pristina	550k
III	Sofia	1,153k
II	Athens	664k

PAGER content is automatically generated, and only considers losses due to structural damage.

Limitations of input data, shaking estimates, and loss models may add uncertainty.

<https://earthquake.usgs.gov/earthquakes/eventpage/us7000df40#pager>

bold cities appear on map.

(k = x1000)

Event ID: us7000df40